

Appendix B - NOAA Data Mart Transaction Table Definitions.xls

Column	Data Type	Null?	Default	Definition	Source Table	Source Element
TRANS_TABLE_INDICATOR	NUMBER(3)	N		A numeric field to uniquely identify the table.		
NDW_TRANS_NO	NUMBER	N		A unique, system-assigned transaction number using NDW_MAXSEQNOS.		
GL_ACCOUNT_NO	NUMBER(4)	Y		General ledger account number. Will only include those transactions in the 4800 - 4999 series.	TRIAL	ACCOUNT_NO
GL_SUB_ACCOUNT_NO	NUMBER(4)	Y		General ledger sub-account number.	TRIAL	SUB_ACCOUNT_NO
FIN_CAT_GROUP	VARCHAR2(15)	Y		The primary financial category under which this SGL account falls (e.g., UDO, UEXP, PEXP, etc.).		
LINE_OFFICE	VARCHAR(2)	N	00	The portion of the ACCS organization code (ORG1_CODE) that represents the line office.	TRIAL	ORG1_CODE
FMC	VARCHAR(4)	N	0000	The combined portions of the ACCS organization code (ORG1_CODE + ORG2_CODE) that represent the FMC.	TRIAL	ORG1_CODE ORG2_CODE
PY_RECORD_FLAG	VARCHAR2(1)	N	N	Flag to indicate whether this record contains prior year data or not. Y = yes. N = no. If the TR.ACCOUNT_NO = 4871, 4872, 4881, 4882, 4971, 4972, 4981, 4982 then set to "Y" else set to "N".		
REVERSE_ENTRY_FLAG	VARCHAR2(1)	N	N	Flag to indicate whether this record is the reversing entry of a previous transaction (e.g., the reversal of an unpaid expense at the time it becomes a paid expense). Y = yes. N = no. Get BALANCE_FLAG from CHART by matching TR.ACCOUNT_NO and TR.SUB_ACCOUNT_NO to CHART values. If CH.BALANCE_FLAG = "DB" and CREDIT_AMOUNT is not null or CH.BALANCE_FLAG = "CR" and DEBIT_AMOUNT is not null then set to "Y"; else set to "N".	TRIAL	DIRECT_FLAG
SUBSYSTEM_CODE	VARCHAR2(6)	Y		Indicates the CAMS subsystem that generated the transaction.	TRIAL	SUBSYSTEM_CODE
TRANS_SOURCE	VARCHAR2(6)	Y		Indicates the source of the transaction within the SUBSYSTEM_CODE.	TRIAL	TRANS_SOURCE
TRIAL_ID	NUMBER	N		A unique identifier for each record inserted into the TRIAL table.	TRIAL	TRIAL_ID
GL_TRANS_NO	NUMBER	Y		A unique transaction number for the general ledger transaction. This number is used to group multiple TRIAL table entries to a single transaction (e.g., one entry to liquidate the obligation and one entry to record the expense would have the same GL_TRANS_NO linking them together).	TRIAL	GL_TRANS_NO
TRANS_NO	NUMBER	Y		Unique transaction number from the transaction's source table.	TRIAL	TRANS_NO
TRANS_DATE	DATE	Y		The date of the transaction.	TRIAL	TRANS_DATE
DIRECT_FLAG	VARCHAR2(1)	Y		Indicates whether the charge is direct (D), reimbursable (R), or both (B).	TRIAL	DIRECT_FLAG
PRIVACY_ACT_APPLIES	VARCHAR2(1)	N	N	Flag to indicate whether the privacy act applies to the data in this record (Y) or not (N). If OBJECT1_CODE = 11 and OBJECT2_CODE = 59 Set to "Y" else set to "N".		

Appendix B - NOAA Data Mart Transaction Table Definitions.xls

Column	Data Type	Null?	Default	Definition	Source Table	Source Element
				<p>For batch interfaces, this field indicates the source system of the interface.</p> <p>For subsystem_code = 'AP' and trans_Source = 'AP' use AP_CONTROL.CREATED_BY (if AP.CREATED_BY = 'PURCHASE CARD' or 'TRAVEL MANAGER').</p> <p>For subsystem_code = 'APC' and trans_source = 'APC' use APC.ACCOUNT.USER_NAME if = 'PURCHASE CARD'.</p> <p>For subsystem_code = 'SP' and trans_source = 'SP' use SP_TRANS_CONTROL.DEVICE_NAME.</p> <p>This logic will change once the standard interface is implemented for AP as I believe it introduces a feeder system field name in the source tables.</p>		
FEEDER_SYSTEM	VARCHAR2(30)	Y				
USER_NAME	VARCHAR2(30)	Y		Name of user that inserted the TRIAL transaction.	TRIAL	USER_NAME
MODIFICATION_DATE	DATE	Y		Date the transaction was inserted into TRIAL.	TRIAL	MODIFICATION_DATE
Summarized Labor Information						

Appendix B - NOAA Data Mart Transaction Table Definitions.xls

Column	Data Type	Null?	Default	Definition	Source Table	Source Element
LABOR_RECORD_FLAG	VARCHAR2(1)	N	N	<p>Flag to indicate whether this record contains labor data or not. Y = yes. N = no.</p> <p>If SUBSYSTEM_CODE = "GJ" and TRANS_SOURCE = "GJ" link to GJ_CONTROL through TRIAL.DOCUMENT_NO to GC.TRANS_NO</p> <p>If GJ_CONTROL REF (1-3) = "NFC" or "NOA" and DESCR(1-6) = 'NFC002' (NOAA,BXA & NOAA Corps labor from NFC) or If GJ_CONTROL REF (1-3) = "NFC" or "NOA" and DESCR(1-6) = 'NFC005' (Labor Adjustments) or GJ_CONTROL REF (1-3) = "EST" and DESCR (1-6) = 'NFC008' (Month-End Labor Estimate or Reversal of Month-End Labor Estimate) or If GJ_CONTROL REF (1-6) = "ACRNFC" and DESCR (1-6) = 'NFC004' (Labor Default Applied or Reversal of Labor Default) or TRIAL ORG_DOCUMENT_TYPE = "COSTSC" (Labor Surcharges Applied) or TRIAL ORG_DOCUMENT_TYPE = "COSTOU" (Labor Over/Under Transactions) set to "Y", else set to "N".</p> <p>Or if SUBSYSTEM_CODE = "GJ" and TRANS_SOURCE = "ST" and OBJECT1 CODE = 11 or 12 set to "Y".</p>		

Appendix B - NOAA Data Mart Transaction Table Definitions.xls

Column	Data Type	Null?	Default	Definition	Source Table	Source Element
NDW_LABOR_TYPE	VARCHAR2(5)	Y		<p>An identifier to distinguish the type of labor record (if any).</p> <p>If SUBSYSTEM_CODE = "GJ" and TRANS_SOURCE = "GJ" link to GJ_CONTROL through TRIAL.DOCUMENT_NO to GC.TRANS_NO</p> <p>If GJ_CONTROL REF (1-3) = "NFC" and DESCR(1-6) = 'NFC002' (NOAA & BXA labor from NFC) set to "LABN" - Actual labor a provided through the NFC interface (NFC002).</p> <p>If GJ_CONTROL REF (1-3) = "NOA" and DESCR(1-6) = 'NFC002' (NOAA Corps labor from NFC) set to "LABC" - Actual labor a provided through the NFC interface (NFC002).</p> <p>If GJ_CONTROL REF (1-3) = "NFC" or "NOA" and DESCR(1-6) = 'NFC005' (Labor Adjustments) set to "ADJ" - Labor adjustment made through NFC005 screen.</p> <p>GJ_CONTROL REF (1-3) = "EST" and DESCR = 'NFC008' (Month-End Labor Estimate) set to "EST" - Month-end labor estimate.</p> <p>GJ_CONTROL REF (1-3) = "EST" and DESCR (1-16) = 'NFC008: REVERSAL' (Reversal of Month-End Labor Estimate) set to "REVE" - Reversal of month-end estimate.</p> <p>If GJ_CONTROL REF (1-6) = "ACRNFC" and DESCR = 'NFC004' (Labor Default Applied) set to "DEF" - Default labor made through NFC004 routine.</p> <p>GJ_CONTROL REF (1-6) = "ACRNFC" and DESCR (1-16) = 'NFC004: REVERSAL' set to "REVD" - Reversal of default applied.</p> <p>TRIAL ORG_DOCUMENT_TYPE = "COSTSC" (Labor Surcharges Applied) set to "SUR" - Labor surcharge generated through CM204 routine.</p> <p>TRIAL ORG_DOCUMENT_TYPE = "COSTOU" (Labor Over/Under Transactions) set to "OVUN" - Over Under transactions.</p> <p>Or if SUBSYSTEM_CODE = "GJ" and TRANS_SOURCE = "ST" and OBJECT1_CODE = 11 or 12 set to "SLT".</p>		
PP_COVERED_CY	VARCHAR2(2)	Y		<p>The calendar year associated with the pay period affected by the data (only applies to NDW_LABOR_TYPE = LABN, LABC, ADJ, DEF).</p> <p>Link TRIAL to GJ_CONTROL through TRIAL.DOCUMENT_NO and GC.TRANS_NO. If GC.REF(1-3) in ("NFC", "NOA","ACR") then link TRIAL.DOCUMENT_NO and full ACCS fileds to GJ_DETAIL.TRANS_NO and full ACCS fields, then link GD.TRANS_NO and GJ_EMP_SEQ to GJ_EMPLOYEE.TRANS_NO and GJ_EMP_SEQ.</p>	GJ_EMPLOYEE	PP_COVERED_CY
PP_COVERED	VARCHAR2(2)	Y		<p>The pay period affected by the data.</p> <p>Use same linking logic as for PP_COVERED_CY.</p>	GJ_EMPLOYEE	PP_COVERED_NO

Appendix B - NOAA Data Mart Transaction Table Definitions.xls

Column	Data Type	Null?	Default	Definition	Source Table	Source Element
PP_PROCESSED_CY	VARCHAR2(2)	Y		The calendar year associated with the pay period when the NFC processed the data (only applies to NDW_LABOR_TYPE = LABN, LABC, ADJ, DEF). Use same linking logic as for PP_COVERED_CY.	GJ_EMPLOYEE	PP_PROCESS_CY
PP_PROCESSED	VARCHAR2(2)	Y		The pay period when the NFC processed the data. Use same linking logic as for PP_COVERED_CY.	GJ_EMPLOYEE	PP_PROCESS_NO
PP_FOR_REPORTING_CY	VARCHAR2(2)	Y		<p>The calendar year associated with the pay period when NOAA processed the data. This is generally the pay period that is used for NOAA reporting purposes (only applies to NDW_LABOR_TYPE = LABN, LABC, SUR).</p> <p>Link TRIAL to GJ_CONTROL through TRIAL.DOCUMENT_NO and GC.TRANS_NO. If GC.REF(1-3) in ("NFC", "NOA") and DESCR(1-6) = "NFC002" or TRIAL.ORG_DOCUMENT_TYPE = "COSTSC" then link TRIAL.DOCUMENT_NO and full ACCS fields to GJ_DETAIL.TRANS_NO and full ACCS fields, then link GJ_DETAIL.TRANS_NO and GJ_EMP_SEQ to GJ_EMPLOYEE.TRANS_NO and GJ_EMP_SEQ.</p> <p>For GC.REF(1-3) in ("NFC", "NOA") link to the NFC_UTILITY_VALUES table by matching GJ_EMPLOYEE.BATCH_DATE to NUV.UTILITY_VALUE_01 and where the UTILITY_SET_CODE = 'NFCPPF'. Use UTILITY_VALUE_03(3-4) for the PP_FOR_REPORTING_CY.</p> <p>For TRIAL.ORG_DOCUMENT_TYPE = "COSTSC" link to the NFC_UTILITY_VALUES table by matching GJ_EMPLOYEE.BATCH_DATE to NUV.UTILITY_VALUE_01 and where the UTILITY_SET_CODE = 'NFCOHF'. Use UTILITY_VALUE_02(3-4) for the PP_FOR_REPORTING_CY.</p>		

Appendix B - NOAA Data Mart Transaction Table Definitions.xls

Column	Data Type	Null?	Default	Definition	Source Table	Source Element
PP_FOR_REPORTING	VARCHAR2 (2)	Y		<p>The pay period when NOAA processed the data. This is generally the pay period that is used for NOAA reporting purposes (only applies to NDW_LABOR_TYPE = LABN, LABC, SUR).</p> <p>Link TRIAL to GJ_CONTROL through TRIAL.DOCUMENT_NO and GC.TRANS_NO. If GC.REF(1-3) in ("NFC", "NOA") and DESCR(1-6) = "NFC002" or TRIAL.ORG_DOCUMENT_TYPE = "COSTSC" then link TRIAL.DOCUMENT_NO and full ACCS fields to GJ_DETAIL.TRANS_NO and full ACCS fields, then link GJ_DETAIL.TRANS_NO and GJ_EMP_SEQ to GJ_EMPLOYEE.TRANS_NO and GJ_EMP_SEQ.</p> <p>For GC.REF(1-3) in ("NFC", "NOA") link to the NFC_UTILITY_VALUES table by matching GJ_EMPLOYEE.BATCH_DATE to NUV.UTILITY_VALUE_01 and where the UTILITY_SET_CODE = 'NFCPPF'. Use UTILITY_VALUE_02 for PP_FOR_REPORTING.</p> <p>For TRIAL.ORG_DOCUMENT_TYPE = "COSTSC" link to the NFC_UTILITY_VALUES table by matching GJ_EMPLOYEE.BATCH_DATE to NUV.UTILITY_VALUE_01 and where the UTILITY_SET_CODE = 'NFCOHF'. Use UTILITY_VALUE_03 for PP_FOR_REPORTING.</p>		
PP_BASED_ON_CY	VARCHAR2 (2)	Y		<p>The calendar year associated with the pay period upon which month-end estimates were based (only applies to NDW_LABOR_TYPE = EST, SUR).</p> <p>Link TRIAL to GJ_CONTROL through TRIAL.DOCUMENT_NO and GC.TRANS_NO. If GC.REF(1-3) = ("EST") and DESCR = "NFC008" or TRIAL.ORG_DOCUMENT_TYPE = "COSTSC" then link TRIAL.DOCUMENT_NO and full ACCS fields to GJ_DETAIL.TRANS_NO and full ACCS fields, then link GJ_DETAIL.TRANS_NO and GJ_EMP_SEQ to GJ_EMPLOYEE.TRANS_NO and GJ_EMP_SEQ.</p> <p>For GC.REF(1-3) = ("EST") link set to GE.PP_PROCESSED_CY.</p> <p>For TRIAL.ORG_DOCUMENT_TYPE = "COSTSC" link to the NFC_UTILITY_VALUES table by matching GJ_EMPLOYEE.BATCH_DATE to NUV.UTILITY_VALUE_01 and where the UTILITY_SET_CODE = 'NFCOHF'. Use UTILITY_VALUE_02(3-4) for PP_BASED_ON_CY.</p>		

Appendix B - NOAA Data Mart Transaction Table Definitions.xls

Column	Data Type	Null?	Default	Definition	Source Table	Source Element
PP_BASED_ON	VARCHAR2(2)	Y		<p>The pay period upon which month-end estimates were based (only applies to NDW_LABOR_TYPE = EST, SUR).</p> <p>Link TRIAL to GJ_CONTROL through TRIAL.DOCUMENT_NO and GC.TRANS_NO. If GC.REF(1-3) = ("EST") and DESCR = "NFC008" or TRIAL.ORG_DOCUMENT_TYPE = "COSTSC" then link TRIAL.DOCUMENT_NO and full ACCS fields to GJ_DETAIL.TRANS_NO and full ACCS fields, then link GJ_DETAIL.TRANS_NO and GJ_EMP_SEQ to GJ_EMPLOYEE.TRANS_NO and GJ_EMP_SEQ.</p> <p>For GC.REF(1-3) = ("EST") set to PP_PROCESSED_NO.</p> <p>For TRIAL.ORG_DOCUMENT_TYPE = "COSTSC" link to the NFC_UTILITY_VALUES table by matching GJ_EMPLOYEE.BATCH_DATE to NUV.UTILITY_VALUE_01 and where the UTILITY_SET_CODE = 'NFCOHF'. Use UTILITY_VALUE_03 for PP_BASED_ON.</p>		
Accounting Period						
GL_END_DATE	DATE	N		Accounting period in which the summarized transactions were recorded.	TRIAL	GL_END_DATE
FISCAL_YEAR	NUMBER(4)	N		Government fiscal year (when the transaction was recorded).	TRIAL	FISCAL_YEAR
FISCAL_MONTH	NUMBER(2)	N		<p>Month in which the transaction was charged. Derived from GL_END_DATE (01 indicates October, 02 November, etc.).</p> <p>If GL_END_DATE month > 9 Set FISCAL_MONTH = GL_END_DATE month - 9 Else Set FISCAL_MONTH = GL_END_DATE month + 3</p>		
Amounts						
STAT_UNIT_CODE	VARCHAR2(6)	Y		The statistical unit associated with this account (if any).	TRIAL	STAT_UNIT_CODE
STAT_UNIT_QTY	NUMBER(8,2)	Y		Statistical unit quantity (if any).	TRIAL	STAT_UNIT_QTY
DEBIT_AMOUNT	NUMBER(22,2)	Y		Debit amount of the transaction.	TRIAL	DEBIT_AMOUNT
CREDIT_AMOUNT	NUMBER(22,2)	Y		Credit amount of the transaction.	TRIAL	CREDIT_AMOUNT
NET_AMOUNT	NUMBER(22,2)	Y		<p>Link TRIAL.ACCOUNT_NO and SUB_ACCOUNT_NO to CHART.ACCOUNT_NO and SUB_ACCOUNT_NO.</p> <p>If the CHART.BALANCE_FLAG = "DR" compute as TRIAL DEBIT_AMOUNT - CREDIT_AMOUNT.</p> <p>If the CHART.BALANCE_FLAG = "CR" compute as TRIAL CREDIT_AMOUNT - DEBIT_AMOUNT.</p> <p>If the CHART.BALANCE_FLAG = "DC" set to 0.</p>		
Employee Information						

Appendix B - NOAA Data Mart Transaction Table Definitions.xls

Column	Data Type	Null?	Default	Definition	Source Table	Source Element
EMP_NO	NUMBER(6)	Y		The employee number associated with this transaction. Indicates the traveler for transactions populated by the Travel Manager interface. Indicates the cardholder/check writer for transactions populated by the CPCS interface, etc. If OBJECT1_CODE = 11 and OBJECT2_CODE = 59 Set to 0.	TRIAL	EMP_NO
EMP_LAST_NAME	VARCHAR2(20)	Y		Employee's last name. Link to DW_EMPLOYEE_DIM by TRIAL.EMP_NO. If OBJECT1_CODE = 11 and OBJECT2_CODE = 59 Set to "PRIVATE".	DW_EMPLOYEE_DIM	LAST_NAME
EMP_FIRST_NAME	VARCHAR2(20)	Y		Employee's first name. Link to DW_EMPLOYEE_DIM by TRIAL.EMP_NO. If OBJECT1_CODE = 11 and OBJECT2_CODE = 59 Set to "PRIVATE".	DW_EMPLOYEE_DIM	FIRST_NAME
EMP_MIDDLE_NAME	VARCHAR2(15)	Y		Employee's middle name. Link to DW_EMPLOYEE_DIM by TRIAL.EMP_NO. If OBJECT1_CODE = 11 and OBJECT2_CODE = 59 Set to "PRIVATE".	DW_EMPLOYEE_DIM	MIDDLE_NAME
Vendor Information						
VENDOR_NO	NUMBER(10)	Y		Primary vendor number. If OBJECT1_CODE = 11 and OBJECT2_CODE = 59 Set to 0.	TRIAL	VENDOR_NO
VENDOR_ID	NUMBER(6)	Y		Vendor ID for this vendor. If OBJECT1_CODE = 11 and OBJECT2_CODE = 59 Set to 0.	TRIAL	VENDOR_ID
VENDOR_ID_NAME	VARCHAR2(40)	Y		Vendor name associated with the Vendor ID. Link to VENDOR_DETAIL through TRIAL.VENDOR_NO and VENDOR_ID. If OBJECT1_CODE = 11 and OBJECT2_CODE = 59 Set to "PRIVATE".	VENDOR_DETAIL	ADDRESS_NAME
Customer Information						
CUSTOMER_NO	NUMBER(10)	Y		Primary customer number.	TRIAL	CUSTOMER_NO
CUSTOMER_NAME	VARCHAR2(40)	Y		Customer Name associated with the Customer Number. Link to CUSTOMER through TRIAL.CUSTOMER NO.	CUSTOMER	CUSTOMER NAME

Appendix B - NOAA Data Mart Transaction Table Definitions.xls

Column	Data Type	Null?	Default	Definition	Source Table	Source Element
CONTACT_NO	NUMBER(6)	Y		Contact number for this customer.	TRIAL	CONTACT_NO
CONTACT_NAME	VARCHAR2(40)	Y		Contact name associated with the customer's CONTACT_NO. Link to CUSTOMER_CONTRACT through TRIAL.CUSTOMER_NO and CONTACT_NO.	CUSTOMER_CONTACT	LAST_NAME ', ' FIRST_NAME ', ' MIDDLE_NAME
ACCS Information						
NDW_ACCS_ID	NUMBER	Y		A unique, system-assigned number to identify a unique ACCS (does not include FUND_CODE_FISCAL_YEAR or USER_DEFINED portions of ACCS). Link to NDW_ACCS_ID_MAP through TRIAL.TRIAL_ID.		
BUREAU_CODE	NUMBER(2)	Y		The bureau portion of the ACCS.	TRIAL	BUREAU_CODE
FUND_CODE	NUMBER(2)	Y		The fund code portion of the ACCS.	TRIAL	FUND_CODE
FUND_CODE_FISCAL_YEAR	NUMBER(4)	Y		Government fiscal year to which the summarized transactions were charged.	TRIAL	FUND_CODE_FISCAL_YEAR
ORG1_CODE	VARCHAR2(2)	Y		The first level of the organization code portion of the ACCS.	TRIAL	ORG1_CODE
ORG2_CODE	VARCHAR2(2)	Y		The second level of the organization code portion of the ACCS.	TRIAL	ORG2_CODE
ORG3_CODE	VARCHAR2(4)	Y		The third level of the organization code portion of the ACCS.	TRIAL	ORG3_CODE
ORG4_CODE	NUMBER(2)	Y		The fourth level of the organization code portion of the ACCS.	TRIAL	ORG4_CODE
ORG5_CODE	NUMBER(2)	Y		The fifth level of the organization code portion of the ACCS.	TRIAL	ORG5_CODE
ORG6_CODE	NUMBER(2)	Y		The sixth level of the organization code portion of the ACCS.	TRIAL	ORG6_CODE
ORG7_CODE	NUMBER(2)	Y		The seventh level of the organization code portion of the ACCS.	TRIAL	ORG7_CODE
PROGRAM1_CODE	NUMBER(2)	Y		The first level of the program code portion of the ACCS. Sometimes referred to as the Activity.	TRIAL	PROGRAM1_CODE
PROGRAM2_CODE	NUMBER(2)	Y		The second level of the program code portion of the ACCS. Sometimes referred to as the Sub-Activity.	TRIAL	PROGRAM2_CODE
PROGRAM3_CODE	NUMBER(2)	Y		The third level of the program code portion of the ACCS. Sometimes referred to as the Line Item.	TRIAL	PROGRAM3_CODE
PROGRAM4_CODE	NUMBER(3)	Y		The fourth level of the program code portion of the ACCS. Sometimes referred to as the Bureau Unique.	TRIAL	PROGRAM4_CODE
PROJECT_CODE	VARCHAR2(7)	Y		The project code portion of the ACCS.	TRIAL	PROJECT_CODE
TASK_CODE	VARCHAR2(3)	Y		The task code portion of the ACCS.	TRIAL	TASK_CODE
OBJECT1_CODE	NUMBER(2)	Y		The first level of the object code portion of the ACCS.	TRIAL	OBJECT1_CODE
OBJECT2_CODE	NUMBER(2)	Y		The second level of the object code portion of the ACCS.	TRIAL	OBJECT2_CODE
OBJECT3_CODE	NUMBER(2)	Y		The third level of the object code portion of the ACCS.	TRIAL	OBJECT3_CODE
OBJECT4_CODE	NUMBER(2)	Y		The fourth level of the object code portion of the ACCS.	TRIAL	OBJECT4_CODE
USER_DEFINE_ACCS	NUMBER(6)	Y		The user defined portion of the ACCS.	TRIAL	USER_DEFINE_ACCS
the SUBSYSTEM_CODE and TRANS_SOURCE. The translation will be done with the data stored in columns indicating it's source.						
DOCUMENT_TYPE	VARCHAR2(6)	Y		Document type of the document affected by the general ledger transaction.	TRIAL	DOCUMENT_TYPE

Appendix B - NOAA Data Mart Transaction Table Definitions.xls

Column	Data Type	Null?	Default	Definition	Source Table	Source Element
DOCUMENT_NO	NUMBER(8)	Y		Document number (generally the source table's TRANS_NO) of the document affected by the general ledger transaction.	TRIAL	DOCUMENT_NO
DOCUMENT_DATE	DATE	Y		Document date of the document affected by the general ledger transaction.	TRIAL	DOCUMENT_DATE
CHANGE_ORDER_NO	NUMBER(3)	Y		Change order number (if applicable) of the document affected by the general ledger transaction.	TRIAL	CHANGE_ORDER_NO
RELEASE_NO	NUMBER(3)	Y		Release number (if applicable) of the document affected by the general ledger transaction.	TRIAL	RELEASE_NO
ITEM_TYPE	VARCHAR2(6)	Y		Item type of the document's line item affected by the general ledger transaction.	TRIAL	ITEM_TYPE
ITEM_NO	NUMBER(3)	Y		Item number of the document's line item affected by the general ledger transaction.	TRIAL	ITEM_NO
LINE_NO	NUMBER(3)	Y		Accounting multiple distribution line number of the document's item affected by the general ledger transaction.	TRIAL	LINE_NO
REFERENCE_NO	VARCHAR2(20)	Y		Source reference number associated with the document.	TRIAL	LINE_NO
on the SUBSYSTEM_CODE and TRANS_SOURCE. The translation will be done with the data stored in columns indicating it's source.						
ORG_DOCUMENT_DATE	DATE	Y		Document date of the document that generated the general ledger transaction.	TRIAL	ORG_DOCUMENT_DATE
ORG_DOCUMENT_TYPE	VARCHAR2(6)	Y		Document type of the document that generated the general ledger transaction.	TRIAL	ORG_DOCUMENT_TYPE
ORG_DOCUMENT_NO	NUMBER(8)	Y		Document number (generally the source table's TRANS_NO) of the document that generated the general ledger transaction.	TRIAL	ORG_DOCUMENT_NO
ORG_RELEASE_NO	NUMBER(3)	Y		Release number (if applicable) of the document that generated the general ledger transaction.	TRIAL	ORG_RELEASE_NO
ORG_ITEM_TYPE	VARCHAR2(6)	Y		Item type of the document's line item that generated the general ledger transaction.	TRIAL	ORG_ITEM_TYPE
ORG_ITEM_NO	NUMBER(3)	Y		Item number of the document's line item that generated the general ledger transaction.	TRIAL	ORG_ITEM_NO
ORG_LINE_NO	NUMBER(3)	Y		Accounting multiple distribution line number of the document's item that generated the general ledger transaction.	TRIAL	ORG_LINE_NO
AFFECTED DOCUMENT - Identifies which of the document numbers provides is the one affected by this transaction.						
AFFECTED_DOC_GROUP	VARCHAR2(10)	Y		Indicates the prefix of the document type that is affected by this transaction (e.g., COMMIT, PO, INV, INVCOR, etc.).		
AFFECTED_DOCUMENT_TYPE	VARCHAR2(6)	Y		Document type of the document affected by the general ledger transaction.		
AFFECTED_DOCUMENT_NO	NUMBER(8)	Y		Document number (generally the source table's TRANS_NO) of the document affected by the general ledger transaction.		
AFFECTED_RELEASE_NO	NUMBER(3)	Y		Release number (if applicable) of the document affected by the general ledger transaction.		
AFFECTED_ITEM_TYPE	VARCHAR2(6)	Y		Item type of the document's line item affected by the general ledger transaction.		
AFFECTED_ITEM_NO	NUMBER(3)	Y		Item number of the document's line item affected by the general ledger transaction.		
AFFECTED_REFERENCE_NO	VARCHAR2(20)	Y		Source reference number associated with the document affected by this transaction.		

Appendix B - NOAA Data Mart Transaction Table Definitions.xls

Column	Data Type	Null?	Default	Definition	Source Table	Source Element
AFFECTED_LINE_NO	NUMBER(3)	Y		Accounting multiple distribution line number of the document's item affected by the general ledger transaction.		
Key Fields for Commitments - Only applies if the document was initiated by a commitment.						
COMMIT_DOCUMENT_NO	NUMBER	Y		Priority 3 population.		
COMMIT_CHANGE_ORDER_NO	NUMBER(3)	Y		Priority 3 population.		
COMMIT_RELEASE_NO	NUMBER(3)	Y		Priority 3 population.		
COMMIT_DOCUMENT_TYPE	VARCHAR2(6)	Y		Priority 3 population.		
COMMIT_DOCUMENT_DATE	DATE	Y		Priority 3 population.		
COMMIT_ITEM_NO	NUMBER(3)	Y		Priority 3 population.		
COMMIT_LINE_NO	NUMBER(3)	Y		Priority 3 population.		
COMMIT_REFERENCE_NO	VARCHAR2(20)	Y		Priority 3 population.		
Key Fields for Purchase Orders - Only applies if the document was initiated by a Purchase Order.						
PO_DOCUMENT_NO	NUMBER(8)	Y		The PO_CONTROL transaction number.		
PO_CHANGE_ORDER_NO	NUMBER(3)	Y		The PO_CONTROL change order number		
PO_RELEASE_NO	NUMBER(3)	Y		The PO_CONTROL release number.		
PO_DOCUMENT_TYPE	VARCHAR2(6)	Y		The document type associated with the Purchase Order.		
PO_DOCUMENT_DATE	DATE	Y		The date of the Purchase Order.		
PO_ITEM_NO	NUMBER(3)	Y		The number of the Purchase Order item.		
PO_LINE_NO	NUMBER(3)	Y		The Multiple Distribution Line (MDL) number used to record the accounting for the Purchase Order item. One Purchase Order item may have multiple MDLs.		
PO_REFERENCE_NO	VARCHAR2(20)	Y		Source reference number associated with the Purchase Order.		
PO_FEEDER_SYS_NO	VARCHAR2(18)	Y		The control number from an external feeder system associated with this Purchase Order.		
Key Fields for Estimated Accruals - Only applies if the document was initiated by a Estimated Accrual.						
EA_DOCUMENT_NO	NUMBER	Y		The EA CONTROL transaction number.		
EA_DOCUMENT_DATE	DATE	Y		The date of the Estimated Accrual.		
EA_ITEM_NO	NUMBER(3)	Y		The number of the Estimated Accrual item.		
EA_LINE_NO	NUMBER(3)	Y		The Multiple Distribution Line (MDL) number used to record the accounting for the Estimated Accrual item. One Estimated Accrual item may have multiple MDLs.		
EA_ITEM_TYPE	VARCHAR2(6)	Y		The type of item for this Estimated Accrual transaction.		
EA_REFERENCE_NO	VARCHAR2(20)	Y		Source reference number associated with the Estimated Accrual.		
Purchase Order.						
RT_DOCUMENT_NO	NUMBER(8)	Y		The RT_CONTROL transaction number.		
RT_DOCUMENT_DATE	DATE	Y		The date of the Receiving Ticket.		
RT_ITEM_NO	NUMBER(3)	Y		The number of the Receiving Ticket item.		
RT_LINE_NO	NUMBER(3)	Y		The Multiple Distribution Line (MDL) number used to record the accounting for the Receiving Ticket item. One Receiving Ticket item may have multiple MDLs.		
RT_ITEM_TYPE	VARCHAR2(6)	Y		The type of item for this Receiving Ticket transaction.		
RT_REFERENCE_NO	VARCHAR2(20)	Y		Source reference number associated with the Receiving Ticket.		
Key Fields for Vendor Invoices - Only applies if the document is a vendor invoice.						
INV_DOCUMENT_NO	NUMBER(8)	Y		The AP CONTROL transaction number.		

Appendix B - NOAA Data Mart Transaction Table Definitions.xls

Column	Data Type	Null?	Default	Definition	Source Table	Source Element
INV_INVOICE_NO	VARCHAR2(20)	Y		The vendor invoice number for this Vendor Invoice transaction. If OBJECT1_CODE = 11 and OBJECT2_CODE = 59 Set to "PRIVATE".		
INV_SUB_INVOICE_NO	NUMBER(4)	Y		The vendor sub-invoice number for this Vendor Invoice transaction.		
INV_DOCUMENT_TYPE	VARCHAR2(6)	Y		The document type associated with this Vendor Invoice.		
INV_DOCUMENT_DATE	DATE	Y		The date of the Vendor Invoice.		
INV_ITEM_NO	NUMBER(3)	Y		The number of the Vendor Invoice item.		
INV_LINE_NO	NUMBER(3)	Y		The Multiple Distribution Line (MDL) number used to record the accounting for the Vendor Invoice item. One Vendor Invoice item may have multiple MDLs.		
INV_ITEM_TYPE	VARCHAR2(6)	Y		The type of item for this Vendor Invoice transaction.		
INV_REFERENCE_NO	VARCHAR2(20)	Y		Source reference number associated with the vendor invoice.		
Key Fields for Disbursing documents.						
DISB_DOCUMENT_NO	VARCHAR2(20)	Y		REFERENCE_NO from TRIAL.		
DISB_DOCUMENT_DATE	DATE	Y		DOCUMENT_DATE from TRIAL.		
DISB_DOCUMENT_TYPE	VARCHAR2(6)	Y		DOCUMENT_TYPE from TRIAL.		
DISB_SCHEDULE_NO	VARCHAR2(15)	Y		The schedule number associated with this disbursement.		
Key Fields for Corrections to Vendor Invoices - Only applies if the document is a vendor invoice correction.						
INVCOR_DOCUMENT_NO	NUMBER(8)	Y		The APC CONTROL transaction number.		
INVCOR_INVOICE_NO	VARCHAR2(20)	Y		The vendor Invoice Correction number for this Vendor Invoice Correction transaction. If OBJECT1_CODE = 11 and OBJECT2_CODE = 59 Set to "PRIVATE".		
INVCOR_SUB_INVOICE_NO	NUMBER(4)	Y		The vendor sub-Invoice Correction number for this Vendor Invoice Correction transaction.		
INVCOR_DOCUMENT_DATE	DATE	Y		The date of the Vendor Invoice Correction.		
INVCOR_ITEM_NO	NUMBER(4)	Y		The number of the Vendor Invoice Correction item.		
INVCOR_LINE_NO	NUMBER(3)	Y		The Multiple Distribution Line (MDL) number used to record the accounting for the Vendor Invoice Correction item. One Vendor Invoice Correction item may have multiple MDLs.		
INVCOR_ITEM_TYPE	VARCHAR2(6)	Y		The type of item for this Vendor Invoice Correction transaction.		
Key Fields for Voided Documents - Only applies if the document or payment was voided.						
VOID_DOCUMENT_NO	NUMBER(8)	Y		The AP VOID transaction number.		
VOID_DOCUMENT_TYPE	VARCHAR2(6)	Y		The document type associated with this Vendor Invoice.		
VOID_DOCUMENT_DATE	DATE	Y		The date of the Vendor Invoice Correction.		
Key Fields for General Ledger Changes to Expenses.						
GJ_DOCUMENT_NO	NUMBER(8)	Y		The TRANS_NO field that uniquely identifies a General Journal change in the GJ_CONTROL table.	TRIAL	DOCUMENT_NO
GJ_DOCUMENT_TYPE	VARCHAR2(6)	Y		The document type associated with the GJ transaction.	TRIAL	DOCUMENT_TYPE
GJ_DOCUMENT_DATE	DATE	Y		The date on which the GJ transaction was made.	TRIAL	DOCUMENT_DATE
GJ_ITEM_NO	NUMBER(3)	Y		The item number associated with the GJ transaction.	TRIAL	ITEM_NO
GJ_LINE_NO	NUMBER(3)	Y		The line number associated with the GJ transaction.	TRIAL	LINE_NO

Appendix B - NOAA Data Mart Transaction Table Definitions.xls

Column	Data Type	Null?	Default	Definition	Source Table	Source Element
GJ_REFERENCE_NO	VARCHAR2(20)	Y		The source reference number associated with the GJ transaction.	GJ_DETAIL	REFERENCE_NO
'PCARD'.						
CBS_CARD_NUMBER	NUMBER(6)	Y		The last six digits of the cardholder number for which this transaction applies.		
CBS_CH_LAST_NAME	VARCHAR2(20)	Y		Cardholder's last name.	DW_EMPLOYEE_DIM	LAST_NAME
CBS_CH_FIRST_NAME	VARCHAR2(20)	Y		Cardholder's first name.	DW_EMPLOYEE_DIM	FIRST_NAME
CBS_CH_MIDDLE_NAME	VARCHAR2(15)	Y		Cardholder's middle name.	DW_EMPLOYEE_DIM	MIDDLE_NAME
CBS_ASC_CODE	NUMBER(5)	Y		The ASC code associated with the cardholder for which this transaction applies.		
CBS_TRANS_SEQ_ID	NUMBER	Y		The CPCS transaction sequence ID. A unique identifier assigned by CPCS to the cardholder's statement.		
CBS_ITEM_NO	NUMBER(3)	Y		The CPCS item number of the transaction within the cardholder's statement.		
CBS_LINE_NO	NUMBER(2)	Y		The CPCS Multiple Distribution Line (MDL) number of the transaction within the cardholder's statement. A transaction may have more than one MDL is the item was charged to multiple ACCS codes.		
CBS_PURCH_DATE	DATE	Y		The date on which the credit card company reported that the item was purchased.		
CBS_MERCHANT_NAME	VARCHAR2(25)	Y		The name of the merchant from which this item was purchased.		
CBS_REF_NUM	VARCHAR2(25)	Y		The reference number provided by the credit card company to refer to this transaction.		
CBS_NOTES	VARCHAR2(2000)	Y		The first note associated with the transaction. Should reflect the item that was purchased.		
The following fields only apply to Cash Award transactions and can be identified by an OBJECT1_CODE = 11 and OBJECT2_CODE = 59.						
PRIV_EMP_NO	NUMBER(6)	Y		The employee number associated with this transaction.		
PRIV_EMP_LAST_NAME	VARCHAR2(20)	Y		If OBJECT1_CODE = 11 and OBJECT2_CODE = 59, populate this field.	TRIAL	EMP_NO
PRIV_EMP_FIRST_NAME	VARCHAR2(20)	Y		Employee's last name.	DW_EMPLOYEE_DIM	LAST_NAME
PRIV_EMP_MIDDLE_NAME	VARCHAR2(15)	Y		If OBJECT1_CODE = 11 and OBJECT2_CODE = 59, link to DW_EMPLOYEE_DIM by TRIAL.EMP_NO.	DW_EMPLOYEE_DIM	FIRST_NAME
				Employee's first name.	DW_EMPLOYEE_DIM	MIDDLE_NAME
				If OBJECT1_CODE = 11 and OBJECT2_CODE = 59, link to DW_EMPLOYEE_DIM by TRIAL.EMP_NO.	DW_EMPLOYEE_DIM	
				Employee's middle name.		
				If OBJECT1_CODE = 11 and OBJECT2_CODE = 59, link to DW_EMPLOYEE_DIM by TRIAL.EMP_NO.		

Appendix B - NOAA Data Mart Transaction Table Definitions.xls

Column	Data Type	Null?	Default	Definition	Source Table	Source Element
PRIV_VENDOR_NO	NUMBER(10)	Y		Primary vendor number. If OBJECT1_CODE = 11 and OBJECT2_CODE = 59, populate this field.	TRIAL	VENDOR_NO
PRIV_VENDOR_ID	NUMBER(6)	Y		Vendor ID for this vendor. If OBJECT1_CODE = 11 and OBJECT2_CODE = 59, populate this field.	TRIAL	VENDOR_ID
PRIV_VENDOR_ID_NAME	VARCHAR2(40)	Y		Vendor name associated with the Vendor ID. If OBJECT1_CODE = 11 and OBJECT2_CODE = 59, link to VENDOR_DETAIL through TRIAL.VENDOR_NO and VENDOR_ID.	VENDOR_DETAIL	ADDRESS_NAME
PRIV_INV_INVOICE_NO	VARCHAR2(20)	Y		The vendor invoice number for this Vendor Invoice transaction. If OBJECT1_CODE = 11 and OBJECT2_CODE = 59, derive this field.		
PRIV_INVCOR_INVOICE_NO	VARCHAR2(20)	Y		The vendor Invoice Correction number for this Vendor Invoice Correction transaction. If OBJECT1_CODE = 11 and OBJECT2_CODE = 59, derive this field.		
NOAA Data Warehouse tracking dates						
NDW_CREATION_DATE	DATE	N	sysdate	Date that the record was originally created.		
NDW_CREATION_USER_NAME	VARCHAR2(30)	N	user	Name of user who executed the routine that created the record.		
NDW_CREATION_DEVICE_NAME	VARCHAR2(30)	N	user	Name of device for when the record was created.		
NDW_LAST_MOD_DATE	DATE	N	sysdate	Last date that the record was updated. Should always be the same as the NDW_CREATION_DATE.		
NDW_LAST_MOD_USER_NAME	VARCHAR2(30)	N	user	Name of user for last change. Should always be the same as the NDW_CREATION_USER_NAME.		
NDW_LAST_MOD_DEVICE_NAME	VARCHAR2(30)	N	user	Name of device for last change (I.e., terminal name 'ttypl'). Should always be the same as the NDW_CREATION_DEVICE_NAME.		
Line/Field Office Extract Tracking Fields						
OFA_ORIGINAL_EXTRACT_DATE	DATE	Y		The date that this record was originally extracted by this Line/Field Office.		
OFA_ORIGINAL_USER_NAME	VARCHAR2(30)	Y		Name of user who executed the routine that originally extracted data from this record for this Line/Field Office.		
OFA_ORIGINAL_DEVICE_NAME	VARCHAR2(30)	Y		Name of device used when the record was originally extracted for this Line/Field Office.		
OFA_LAST_EXTRACT_DATE	DATE	Y		The last date that data was extracted data from this record for this Line/Field Office.		
OFA_LAST_MOD_USER_NAME	VARCHAR2(30)	Y		Name of user who executed the routine that last extracted data from this record for this Line/Field Office.		
OFA_LAST_MOD_DEVICE_NAME	VARCHAR2(30)	Y		Name of device used when the record was last extracted for this Line/Field Office.		
OFA_EXTRACT_ITERATION	NUMBER(2)	N	0	The number of times the data from this record was extracted for this Line/Field Office.		

Appendix B - NOAA Data Mart Transaction Table Definitions.xls

Column	Data Type	Null?	Default	Definition	Source Table	Source Element
OMAO_ORIGINAL_EXTRACT_DATE	DATE	Y		The date that this record was originally extracted by this Line/Field Office.		
OMAO_ORIGINAL_USER_NAME	VARCHAR2 (30)	Y		Name of user who executed the routine that originally extracted data from this record for this Line/Field Office.		
OMAO_ORIGINAL_DEVICE_NAME	VARCHAR2 (30)	Y		Name of device used when the record was originally extracted for this Line/Field Office.		
OMAO_LAST_EXTRACT_DATE	DATE	Y		The last date that data was extracted data from this record for this Line/Field Office.		
OMAO_LAST_MOD_USER_NAME	VARCHAR2 (30)	Y		Name of user who executed the routine that last extracted data from this record for this Line/Field Office.		
OMAO_LAST_MOD_DEVICE_NAME	VARCHAR2 (30)	Y		Name of device used when the record was last extracted for this Line/Field Office.		
OMAO_EXTRACT_ITERATION	NUMBER (2)	N	0	The number of times the data from this record was extracted for this Line/Field Office.		
NOS_ORIGINAL_EXTRACT_DATE	DATE	Y		The date that this record was originally extracted by this Line/Field Office.		
NOS_ORIGINAL_USER_NAME	VARCHAR2 (30)	Y		Name of user who executed the routine that originally extracted data from this record for this Line/Field Office.		
NOS_ORIGINAL_DEVICE_NAME	VARCHAR2 (30)	Y		Name of device used when the record was originally extracted for this Line/Field Office.		
NOS_LAST_EXTRACT_DATE	DATE	Y		The last date that data was extracted data from this record for this Line/Field Office.		
NOS_LAST_MOD_USER_NAME	VARCHAR2 (30)	Y		Name of user who executed the routine that last extracted data from this record for this Line/Field Office.		
NOS_LAST_MOD_DEVICE_NAME	VARCHAR2 (30)	Y		Name of device used when the record was last extracted for this Line/Field Office.		
NOS_EXTRACT_ITERATION	NUMBER (2)	N	0	The number of times the data from this record was extracted for this Line/Field Office.		
NWS_ORIGINAL_EXTRACT_DATE	DATE	Y		The date that this record was originally extracted by this Line/Field Office.		
NWS_ORIGINAL_USER_NAME	VARCHAR2 (30)	Y		Name of user who executed the routine that originally extracted data from this record for this Line/Field Office.		
NWS_ORIGINAL_DEVICE_NAME	VARCHAR2 (30)	Y		Name of device used when the record was originally extracted for this Line/Field Office.		
NWS_LAST_EXTRACT_DATE	DATE	Y		The last date that data was extracted data from this record for this Line/Field Office.		
NWS_LAST_MOD_USER_NAME	VARCHAR2 (30)	Y		Name of user who executed the routine that last extracted data from this record for this Line/Field Office.		
NWS_LAST_MOD_DEVICE_NAME	VARCHAR2 (30)	Y		Name of device used when the record was last extracted for this Line/Field Office.		
NWS_EXTRACT_ITERATION	NUMBER (2)	N	0	The number of times the data from this record was extracted for this Line/Field Office.		

Appendix B - NOAA Data Mart Transaction Table Definitions.xls

Column	Data Type	Null?	Default	Definition	Source Table	Source Element
NMFS_ORIGINAL_EXTRACT_DATE	DATE	Y		The date that this record was originally extracted by this Line/Field Office.		
NMFS_ORIGINAL_USER_NAME	VARCHAR2 (30)	Y		Name of user who executed the routine that originally extracted data from this record for this Line/Field Office.		
NMFS_ORIGINAL_DEVICE_NAME	VARCHAR2 (30)	Y		Name of device used when the record was originally extracted for this Line/Field Office.		
NMFS_LAST_EXTRACT_DATE	DATE	Y		The last date that data was extracted data from this record for this Line/Field Office.		
NMFS_LAST_MOD_USER_NAME	VARCHAR2 (30)	Y		Name of user who executed the routine that last extracted data from this record for this Line/Field Office.		
NMFS_LAST_MOD_DEVICE_NAME	VARCHAR2 (30)	Y		Name of device used when the record was last extracted for this Line/Field Office.		
NMFS_EXTRACT_ITERATION	NUMBER (2)	N	0	The number of times the data from this record was extracted for this Line/Field Office.		
NESDIS_ORIGINAL_EXTRACT_DATE	DATE	Y		The date that this record was originally extracted by this Line/Field Office.		
NESDIS_ORIGINAL_USER_NAME	VARCHAR2 (30)	Y		Name of user who executed the routine that originally extracted data from this record for this Line/Field Office.		
NESDIS_ORIGINAL_DEVICE_NAME	VARCHAR2 (30)	Y		Name of device used when the record was originally extracted for this Line/Field Office.		
NESDIS_LAST_EXTRACT_DATE	DATE	Y		The last date that data was extracted data from this record for this Line/Field Office.		
NESDIS_LAST_MOD_USER_NAME	VARCHAR2 (30)	Y		Name of user who executed the routine that last extracted data from this record for this Line/Field Office.		
NESDIS_LAST_MOD_DEVICE_NAME	VARCHAR2 (30)	Y		Name of device used when the record was last extracted for this Line/Field Office.		
NESDIS_EXTRACT_ITERATION	NUMBER (2)	N	0	The number of times the data from this record was extracted for this Line/Field Office.		
OAR_ORIGINAL_EXTRACT_DATE	DATE	Y		The date that this record was originally extracted by this Line/Field Office.		
OAR_ORIGINAL_USER_NAME	VARCHAR2 (30)	Y		Name of user who executed the routine that originally extracted data from this record for this Line/Field Office.		
OAR_ORIGINAL_DEVICE_NAME	VARCHAR2 (30)	Y		Name of device used when the record was originally extracted for this Line/Field Office.		
OAR_LAST_EXTRACT_DATE	DATE	Y		The last date that data was extracted data from this record for this Line/Field Office.		
OAR_LAST_MOD_USER_NAME	VARCHAR2 (30)	Y		Name of user who executed the routine that last extracted data from this record for this Line/Field Office.		
OAR_LAST_MOD_DEVICE_NAME	VARCHAR2 (30)	Y		Name of device used when the record was last extracted for this Line/Field Office.		
OAR_EXTRACT_ITERATION	NUMBER (2)	N	0	The number of times the data from this record was extracted for this Line/Field Office.		

Appendix B - NOAA Data Mart Transaction Table Definitions.xls

Column	Data Type	Null?	Default	Definition	Source Table	Source Element
BXA__ORIGINAL_EXTRACT_DATE	DATE	Y		The date that this record was originally extracted by this Line/Field Office.		
BXA__ORIGINAL_USER_NAME	VARCHAR2 (30)	Y		Name of user who executed the routine that originally extracted data from this record for this Line/Field Office.		
BXA__ORIGINAL_DEVICE_NAME	VARCHAR2 (30)	Y		Name of device used when the record was originally extracted for this Line/Field Office.		
BXA__LAST_EXTRACT_DATE	DATE	Y		The last date that data was extracted data from this record for this Line/Field Office.		
BXA__LAST_MOD_USER_NAME	VARCHAR2 (30)	Y		Name of user who executed the routine that last extracted data from this record for this Line/Field Office.		
BXA__LAST_MOD_DEVICE_NAME	VARCHAR2 (30)	Y		Name of device used when the record was last extracted for this Line/Field Office.		
BXA__EXTRACT_ITERATION	NUMBER (2)	N	0	The number of times the data from this record was extracted for this Line/Field Office.		
Additional Extract Tracking Fields						
X01__ORIGINAL_EXTRACT_DATE	DATE	Y		The date that this record was originally extracted by this Line/Field Office.		
X01__ORIGINAL_USER_NAME	VARCHAR2 (30)	Y		Name of user who executed the routine that originally extracted data from this record for this Line/Field Office.		
X01__ORIGINAL_DEVICE_NAME	VARCHAR2 (30)	Y		Name of device used when the record was originally extracted for this Line/Field Office.		
X01__LAST_EXTRACT_DATE	DATE	Y		The last date that data was extracted data from this record for this Line/Field Office.		
X01__LAST_MOD_USER_NAME	VARCHAR2 (30)	Y		Name of user who executed the routine that last extracted data from this record for this Line/Field Office.		
X01__LAST_MOD_DEVICE_NAME	VARCHAR2 (30)	Y		Name of device used when the record was last extracted for this Line/Field Office.		
X01__EXTRACT_ITERATION	NUMBER (2)	N	0	The number of times the data from this record was extracted for this Line/Field Office.		
X02__ORIGINAL_EXTRACT_DATE	DATE	Y		The date that this record was originally extracted by this Line/Field Office.		
X02__ORIGINAL_USER_NAME	VARCHAR2 (30)	Y		Name of user who executed the routine that originally extracted data from this record for this Line/Field Office.		
X02__ORIGINAL_DEVICE_NAME	VARCHAR2 (30)	Y		Name of device used when the record was originally extracted for this Line/Field Office.		
X02__LAST_EXTRACT_DATE	DATE	Y		The last date that data was extracted data from this record for this Line/Field Office.		
X02__LAST_MOD_USER_NAME	VARCHAR2 (30)	Y		Name of user who executed the routine that last extracted data from this record for this Line/Field Office.		
X02__LAST_MOD_DEVICE NAME	VARCHAR2 (30)	Y		Name of device used when the record was last extracted for this Line/Field Office.		

Appendix B - NOAA Data Mart Transaction Table Definitions.xls

Column	Data Type	Null?	Default	Definition	Source Table	Source Element
X02_EXTRACT_ITERATION	NUMBER(2)	N	0	The number of times the data from this record was extracted for this Line/Field Office.		
X03_ORIGINAL_EXTRACT_DATE	DATE	Y		The date that this record was originally extracted by this Line/Field Office.		
X03_ORIGINAL_USER_NAME	VARCHAR2(30)	Y		Name of user who executed the routine that originally extracted data from this record for this Line/Field Office.		
X03_ORIGINAL_DEVICE_NAME	VARCHAR2(30)	Y		Name of device used when the record was originally extracted for this Line/Field Office.		
X03_LAST_EXTRACT_DATE	DATE	Y		The last date that data was extracted data from this record for this Line/Field Office.		
X03_LAST_MOD_USER_NAME	VARCHAR2(30)	Y		Name of user who executed the routine that last extracted data from this record for this Line/Field Office.		
X03_LAST_MOD_DEVICE_NAME	VARCHAR2(30)	Y		Name of device used when the record was last extracted for this Line/Field Office.		
X03_EXTRACT_ITERATION	NUMBER(2)	N	0	The number of times the data from this record was extracted for this Line/Field Office.		
X04_ORIGINAL_EXTRACT_DATE	DATE	Y		The date that this record was originally extracted by this Line/Field Office.		
X04_ORIGINAL_USER_NAME	VARCHAR2(30)	Y		Name of user who executed the routine that originally extracted data from this record for this Line/Field Office.		
X04_ORIGINAL_DEVICE_NAME	VARCHAR2(30)	Y		Name of device used when the record was originally extracted for this Line/Field Office.		
X04_LAST_EXTRACT_DATE	DATE	Y		The last date that data was extracted data from this record for this Line/Field Office.		
X04_LAST_MOD_USER_NAME	VARCHAR2(30)	Y		Name of user who executed the routine that last extracted data from this record for this Line/Field Office.		
X04_LAST_MOD_DEVICE_NAME	VARCHAR2(30)	Y		Name of device used when the record was last extracted for this Line/Field Office.		
X04_EXTRACT_ITERATION	NUMBER(2)	N	0	The number of times the data from this record was extracted for this Line/Field Office.		
X05_ORIGINAL_EXTRACT_DATE	DATE	Y		The date that this record was originally extracted by this Line/Field Office.		
X05_ORIGINAL_USER_NAME	VARCHAR2(30)	Y		Name of user who executed the routine that originally extracted data from this record for this Line/Field Office.		
X05_ORIGINAL_DEVICE_NAME	VARCHAR2(30)	Y		Name of device used when the record was originally extracted for this Line/Field Office.		
X05_LAST_EXTRACT_DATE	DATE	Y		The last date that data was extracted data from this record for this Line/Field Office.		
X05_LAST_MOD_USER_NAME	VARCHAR2(30)	Y		Name of user who executed the routine that last extracted data from this record for this Line/Field Office.		
X05_LAST_MOD_DEVICE_NAME	VARCHAR2(30)	Y		Name of device used when the record was last extracted for this Line/Field Office.		

Appendix B - NOAA Data Mart Transaction Table Definitions.xls

Column	Data Type	Null?	Default	Definition	Source Table	Source Element
X05_EXTRACT_ITERATION	NUMBER(2)	N	0	The number of times the data from this record was extracted for this Line/Field Office.		
X06_ORIGINAL_EXTRACT_DATE	DATE	Y		The date that this record was originally extracted by this Line/Field Office.		
X06_ORIGINAL_USER_NAME	VARCHAR2(30)	Y		Name of user who executed the routine that originally extracted data from this record for this Line/Field Office.		
X06_ORIGINAL_DEVICE_NAME	VARCHAR2(30)	Y		Name of device used when the record was originally extracted for this Line/Field Office.		
X06_LAST_EXTRACT_DATE	DATE	Y		The last date that data was extracted data from this record for this Line/Field Office.		
X06_LAST_MOD_USER_NAME	VARCHAR2(30)	Y		Name of user who executed the routine that last extracted data from this record for this Line/Field Office.		
X06_LAST_MOD_DEVICE_NAME	VARCHAR2(30)	Y		Name of device used when the record was last extracted for this Line/Field Office.		
X06_EXTRACT_ITERATION	NUMBER(2)	N	0	The number of times the data from this record was extracted for this Line/Field Office.		
X07_ORIGINAL_EXTRACT_DATE	DATE	Y		The date that this record was originally extracted by this Line/Field Office.		
X07_ORIGINAL_USER_NAME	VARCHAR2(30)	Y		Name of user who executed the routine that originally extracted data from this record for this Line/Field Office.		
X07_ORIGINAL_DEVICE_NAME	VARCHAR2(30)	Y		Name of device used when the record was originally extracted for this Line/Field Office.		
X07_LAST_EXTRACT_DATE	DATE	Y		The last date that data was extracted data from this record for this Line/Field Office.		
X07_LAST_MOD_USER_NAME	VARCHAR2(30)	Y		Name of user who executed the routine that last extracted data from this record for this Line/Field Office.		
X07_LAST_MOD_DEVICE_NAME	VARCHAR2(30)	Y		Name of device used when the record was last extracted for this Line/Field Office.		
X07_EXTRACT_ITERATION	NUMBER(2)	N	0	The number of times the data from this record was extracted for this Line/Field Office.		
X08_ORIGINAL_EXTRACT_DATE	DATE	Y		The date that this record was originally extracted by this Line/Field Office.		
X08_ORIGINAL_USER_NAME	VARCHAR2(30)	Y		Name of user who executed the routine that originally extracted data from this record for this Line/Field Office.		
X08_ORIGINAL_DEVICE_NAME	VARCHAR2(30)	Y		Name of device used when the record was originally extracted for this Line/Field Office.		
X08_LAST_EXTRACT_DATE	DATE	Y		The last date that data was extracted data from this record for this Line/Field Office.		
X08_LAST_MOD_USER_NAME	VARCHAR2(30)	Y		Name of user who executed the routine that last extracted data from this record for this Line/Field Office.		
X08_LAST_MOD_DEVICE_NAME	VARCHAR2(30)	Y		Name of device used when the record was last extracted for this Line/Field Office.		

Appendix B - NOAA Data Mart Transaction Table Definitions.xls

Column	Data Type	Null?	Default	Definition	Source Table	Source Element
X08_EXTRACT_ITERATION	NUMBER(2)	N	0	The number of times the data from this record was extracted for this Line/Field Office.		
X09_ORIGINAL_EXTRACT_DATE	DATE	Y		The date that this record was originally extracted by this Line/Field Office.		
X09_ORIGINAL_USER_NAME	VARCHAR2(30)	Y		Name of user who executed the routine that originally extracted data from this record for this Line/Field Office.		
X09_ORIGINAL_DEVICE_NAME	VARCHAR2(30)	Y		Name of device used when the record was originally extracted for this Line/Field Office.		
X09_LAST_EXTRACT_DATE	DATE	Y		The last date that data was extracted data from this record for this Line/Field Office.		
X09_LAST_MOD_USER_NAME	VARCHAR2(30)	Y		Name of user who executed the routine that last extracted data from this record for this Line/Field Office.		
X09_LAST_MOD_DEVICE_NAME	VARCHAR2(30)	Y		Name of device used when the record was last extracted for this Line/Field Office.		
X09_EXTRACT_ITERATION	NUMBER(2)	N	0	The number of times the data from this record was extracted for this Line/Field Office.		
X10_ORIGINAL_EXTRACT_DATE	DATE	Y		The date that this record was originally extracted by this Line/Field Office.		
X10_ORIGINAL_USER_NAME	VARCHAR2(30)	Y		Name of user who executed the routine that originally extracted data from this record for this Line/Field Office.		
X10_ORIGINAL_DEVICE_NAME	VARCHAR2(30)	Y		Name of device used when the record was originally extracted for this Line/Field Office.		
X10_LAST_EXTRACT_DATE	DATE	Y		The last date that data was extracted data from this record for this Line/Field Office.		
X10_LAST_MOD_USER_NAME	VARCHAR2(30)	Y		Name of user who executed the routine that last extracted data from this record for this Line/Field Office.		
X10_LAST_MOD_DEVICE_NAME	VARCHAR2(30)	Y		Name of device used when the record was last extracted for this Line/Field Office.		
X10_EXTRACT_ITERATION	NUMBER(2)	N	0	The number of times the data from this record was extracted for this Line/Field Office.		

Appendix B - NOAA Data Mart Transaction Table Definitions.xls

Column	PK	Data Type	Null?	Default	Definition	Source Table	Source Element
TRANS_TABLE_INDICATOR		NUMBER(3)	Y		A numeric field to uniquely identify the table.		
NDW TRANS NO		NUMBER	N		A unique, system-assigned transaction number using NDW MAXSEQNOS.		
TRANS_NO		NUMBER(8)	Y		System generated transaction number for the plan.	BUDGET CONTROL	TRANS_NO
PLAN_NO		NUMBER(8)	Y		User-defined plan number within this fiscal year, fund, and bureau.	BUDGET CONTROL	PLAN_NO
CHANGE_FLAG		VARCHAR2(1)	Y		Indicates if an adjustment or change was made to the plan. Y = yes. N = no.	BUDGET CONTROL	CHANGE_FLAG
CHANGE_CODE		VARCHAR2(6)	Y		Reason code for the change (applies only if the CHANGE ORDER NO > 0, otherwise set to "NONE").	BUDGET CONTROL	CHANGE_CODE
CHANGE_PLAN_NO		NUMBER(8)	Y		Change in plan number.	BUDGET CONTROL	CHANGE_PLAN_NO
CHANGE_ORDER_NO		NUMBER(3)	Y		System assigned adjustment number for this plan.	BUDGET CONTROL	CHANGE_ORDER_NO
PRIOR_AUTHORITY		NUMBER	Y		Program authority prior to this internal reprogramming.	BUDGET CONTROL	PRIOR_AUTHORITY
REVISED_AUTHORITY		NUMBER	Y		Program authority after this internal reprogramming.	BUDGET CONTROL	REVISED_AUTHORITY
CATEGORY		VARCHAR2(1)	Y		Apportionment category A or B.	BUDGET CONTROL	CATEGORY
ITEM_NO		NUMBER(3)	Y		Apportionment item number for B; defaults to 0 for A.	BUDGET CONTROL	ITEM_NO
LINE_OFFICE		VARCHAR(2)	Y		The portion of the ACCS organization code (ORG1_CODE) that represents the line office.	BUDGET CONTROL	ORG1_CODE
FMC		VARCHAR(4)	Y		The combined portions of the ACCS organization code (ORG1_CODE + ORG2_CODE) that represent the FMC.	BUDGET CONTROL	ORG1_CODE ORG2_CODE
FISCAL_YEAR		NUMBER(4)	Y		Government fiscal year for this plan.	BUDGET CONTROL	FISCAL_YEAR
FISCAL_MONTH		NUMBER(2)	Y		Budget month.	BUDGET DETAIL	BUDGET_MONTH
DETAIL_NO		NUMBER	Y		System generated sequence number.	BUDGET DETAIL	DETAIL_NO
SURCHARGE_CODE		VARCHAR2(6)	Y		The code of the surcharge rate that created this detail record.	BUDGET DETAIL	SURCHARGE_CODE
SURCHARGE_RATE		NUMBER(5,2)	Y		Surcharge rate to apply for transactions occurring between the established ranges in SURCHARGE DETAIL.	BUDGET DETAIL	SURCHARGE_RATE
BEGIN_DATE		DATE	Y		Beginning effective date.	BUDGET DETAIL	BEGIN_DATE
END_DATE		DATE	Y		Ending effective date.	BUDGET DETAIL	END_DATE
AMOUNT		NUMBER(11)	Y		Budget monetary amount. Can be positive or negative.	BUDGET DETAIL	AMOUNT
STAT_UNIT_CODE		VARCHAR2(6)	Y		Statistical unit code.	BUDGET DETAIL	STAT_UNIT_CODE
STAT_UNIT_QTY		NUMBER(8,2)	Y		Statistical unit quantity	BUDGET DETAIL	STAT_UNIT_QTY
DIRECT_FLAG		VARCHAR2(1)	Y		Type of funding for this project. D = direct. R = reimbursable. N = none.	BUDGET CONTROL	DIRECT_FLAG
NOTES		VARCHAR2(2000)	Y		Notes associated with this plan.	BUDGET CONTROL	NOTES
USER_NAME		VARCHAR2(30)	Y		Name of user who last changed this record.	BUDGET DETAIL	USER_NAME
MODIFICATION_DATE		DATE	Y		Date of last change.	BUDGET DETAIL	MODIFICATION_DATE
DEVICE_NAME		VARCHAR2(30)	Y		Device for last change.	BUDGET DETAIL	DEVICE_NAME
PRIVACY_ACT_APPLIES		VARCHAR2(1)	N	N	Flag to indicate whether the privacy act applies to the data in this record (Y) or not (N).		
CAMS ACCS Code.							
NDW ACCS_ID		NUMBER	N		A unique, system-assigned number to identify a unique ACCS (does not include FUND_CODE_FISCAL_YEAR or USER_DEFINED portions of ACCS).		
BUREAU_CODE		NUMBER(2)	N		The bureau portion of the ACCS.	BUDGET CONTROL	BUREAU_CODE
FUND_CODE		NUMBER(2)	N		The fund code portion of the ACCS.	BUDGET CONTROL	FUND_CODE

Appendix B - NOAA Data Mart Transaction Table Definitions.xls

Column	PK	Data Type	Null?	Default	Definition	Source Table	Source Element
ORG1_CODE		VARCHAR2 (2)	N		The first level of the organization code portion of the ACCS.	BUDGET_CONTROL	ORG1_CODE
ORG2_CODE		VARCHAR2 (2)	N		The second level of the organization code portion of the ACCS.	BUDGET_CONTROL	ORG2_CODE
ORG3_CODE		VARCHAR2 (4)	N		The third level of the organization code portion of the ACCS.	BUDGET_CONTROL	ORG3_CODE
ORG4_CODE		NUMBER (2)	N		The fourth level of the organization code portion of the ACCS.	BUDGET_CONTROL	ORG4_CODE
ORG5_CODE		NUMBER (2)	N		The fifth level of the organization code portion of the ACCS.	BUDGET_CONTROL	ORG5_CODE
ORG6_CODE		NUMBER (2)	N		The sixth level of the organization code portion of the ACCS.	BUDGET_CONTROL	ORG6_CODE
ORG7_CODE		NUMBER (2)	N		The seventh level of the organization code portion of the ACCS.	BUDGET_CONTROL	ORG7_CODE
PROGRAM1_CODE		NUMBER (2)	N		The first level of the program code portion of the ACCS. Sometimes referred to as the Activity.	BUDGET_CONTROL	PROGRAM1_CODE
PROGRAM2_CODE		NUMBER (2)	N		The second level of the program code portion of the ACCS. Sometimes referred to as the Sub-Activity.	BUDGET_CONTROL	PROGRAM2_CODE
PROGRAM3_CODE		NUMBER (2)	N		The third level of the program code portion of the ACCS. Sometimes referred to as the Line Item.	BUDGET_CONTROL	PROGRAM3_CODE
PROGRAM4_CODE		NUMBER (3)	N		The fourth level of the program code portion of the ACCS. Sometimes referred to as the Bureau Unique.	BUDGET_CONTROL	PROGRAM4_CODE
PROJECT_CODE		VARCHAR2 (7)	N		The project code portion of the ACCS.	BUDGET_CONTROL	PROJECT_CODE
TASK_CODE		VARCHAR2 (3)	N		The task code portion of the ACCS.	BUDGET_CONTROL	TASK_CODE
OBJECT1_CODE		NUMBER (2)	N		The first level of the object code portion of the ACCS.	BUDGET_DETAIL	OBJECT1_CODE
OBJECT2_CODE		NUMBER (2)	N		The second level of the object code portion of the ACCS.	BUDGET_DETAIL	OBJECT2_CODE
OBJECT3_CODE		NUMBER (2)	N		The third level of the object code portion of the ACCS.	BUDGET_DETAIL	OBJECT3_CODE
OBJECT4_CODE		NUMBER (2)	N		The fourth level of the object code portion of the ACCS.	BUDGET_DETAIL	OBJECT4_CODE
USER_DEFINE_ACCS		NUMBER (6)	Y		The user defined portion of the ACCS.	BUDGET_CONTROL	USER_DEFINE_ACCS
NOAA Data Warehouse tracking dates							
NDW_CREATION_DATE		DATE	N	sysdate	Date that the record was originally created.		
NDW_CREATION_USER_NAME		VARCHAR2 (30)	N		Name of user who executed the routine that created the record.		
NDW_CREATION_DEVICE_NAME		VARCHAR2 (30)	N		Name of device for when the record was created.		
NDW_LAST_MOD_DATE		DATE	N	sysdate	Last date that the record was updated. Should always be the same as the NDW CREATION DATE.		
NDW_LAST_MOD_USER_NAME		VARCHAR2 (30)	Y		Name of user for last change. Should always be the same as the NDW_CREATION_USER_NAME.		
NDW_LAST_MOD_DEVICE_NAME		VARCHAR2 (30)	Y		Name of device for last change (I.e., terminal name 'ttypl'). Should always be the same as the NDW_CREATION_DEVICE_NAME.		
Line/Field Office Extract Tracking Fields							
OFA_ORIGINAL_EXTRACT_DATE		DATE	Y		The date that this record was originally extracted by this Line/Field Office.		

Appendix B - NOAA Data Mart Transaction Table Definitions.xls

Column	PK	Data Type	Null?	Default	Definition	Source Table	Source Element
OFA ORIGINAL_USER_NAME		VARCHAR2(30)	Y		Name of user who executed the routine that originally extracted data from this record for this Line/Field Office.		
OFA ORIGINAL_DEVICE_NAME		VARCHAR2(30)	Y		Name of device used when the record was originally extracted for this Line/Field Office.		
OFA LAST_EXTRACT_DATE		DATE	Y		The last date that data was extracted data from this record for this Line/Field Office.		
OFA LAST_MOD_USER_NAME		VARCHAR2(30)	Y		Name of user who executed the routine that last extracted data from this record for this Line/Field Office.		
OFA LAST_MOD_DEVICE_NAME		VARCHAR2(30)	Y		Name of device used when the record was last extracted for this Line/Field Office.		
OFA_EXTRACT_ITERATION		NUMBER(2)	N	0	The number of times the data from this record was extracted for this Line/Field Office.		
OMAO ORIGINAL_EXTRACT_DATE		DATE	Y		The date that this record was originally extracted by this Line/Field Office.		
OMAO ORIGINAL_USER_NAME		VARCHAR2(30)	Y		Name of user who executed the routine that originally extracted data from this record for this Line/Field Office.		
OMAO ORIGINAL_DEVICE_NAME		VARCHAR2(30)	Y		Name of device used when the record was originally extracted for this Line/Field Office.		
OMAO LAST_EXTRACT_DATE		DATE	Y		The last date that data was extracted data from this record for this Line/Field Office.		
OMAO LAST_MOD_USER_NAME		VARCHAR2(30)	Y		Name of user who executed the routine that last extracted data from this record for this Line/Field Office.		
OMAO LAST_MOD_DEVICE_NAME		VARCHAR2(30)	Y		Name of device used when the record was last extracted for this Line/Field Office.		
OMAO_EXTRACT_ITERATION		NUMBER(2)	N	0	The number of times the data from this record was extracted for this Line/Field Office.		
NOS ORIGINAL_EXTRACT_DATE		DATE	Y		The date that this record was originally extracted by this Line/Field Office.		
NOS ORIGINAL_USER_NAME		VARCHAR2(30)	Y		Name of user who executed the routine that originally extracted data from this record for this Line/Field Office.		
NOS ORIGINAL_DEVICE_NAME		VARCHAR2(30)	Y		Name of device used when the record was originally extracted for this Line/Field Office.		
NOS LAST_EXTRACT_DATE		DATE	Y		The last date that data was extracted data from this record for this Line/Field Office.		
NOS LAST_MOD_USER_NAME		VARCHAR2(30)	Y		Name of user who executed the routine that last extracted data from this record for this Line/Field Office.		
NOS LAST_MOD_DEVICE_NAME		VARCHAR2(30)	Y		Name of device used when the record was last extracted for this Line/Field Office.		
NOS_EXTRACT_ITERATION		NUMBER(2)	N	0	The number of times the data from this record was extracted for this Line/Field Office.		

Appendix B - NOAA Data Mart Transaction Table Definitions.xls

Column	PK	Data Type	Null?	Default	Definition	Source Table	Source Element
NWS_ORIGINAL_EXTRACT_DATE		DATE	Y		The date that this record was originally extracted by this Line/Field Office.		
NWS_ORIGINAL_USER_NAME		VARCHAR2(30)	Y		Name of user who executed the routine that originally extracted data from this record for this Line/Field Office.		
NWS_ORIGINAL_DEVICE_NAME		VARCHAR2(30)	Y		Name of device used when the record was originally extracted for this Line/Field Office.		
NWS_LAST_EXTRACT_DATE		DATE	Y		The last date that data was extracted data from this record for this Line/Field Office.		
NWS_LAST_MOD_USER_NAME		VARCHAR2(30)	Y		Name of user who executed the routine that last extracted data from this record for this Line/Field Office.		
NWS_LAST_MOD_DEVICE_NAME		VARCHAR2(30)	Y		Name of device used when the record was last extracted for this Line/Field Office.		
NWS_EXTRACT_ITERATION		NUMBER(2)	N	0	The number of times the data from this record was extracted for this Line/Field Office.		
NMFS_ORIGINAL_EXTRACT_DATE		DATE	Y		The date that this record was originally extracted by this Line/Field Office.		
NMFS_ORIGINAL_USER_NAME		VARCHAR2(30)	Y		Name of user who executed the routine that originally extracted data from this record for this Line/Field Office.		
NMFS_ORIGINAL_DEVICE_NAME		VARCHAR2(30)	Y		Name of device used when the record was originally extracted for this Line/Field Office.		
NMFS_LAST_EXTRACT_DATE		DATE	Y		The last date that data was extracted data from this record for this Line/Field Office.		
NMFS_LAST_MOD_USER_NAME		VARCHAR2(30)	Y		Name of user who executed the routine that last extracted data from this record for this Line/Field Office.		
NMFS_LAST_MOD_DEVICE_NAME		VARCHAR2(30)	Y		Name of device used when the record was last extracted for this Line/Field Office.		
NMFS_EXTRACT_ITERATION		NUMBER(2)	N	0	The number of times the data from this record was extracted for this Line/Field Office.		
NESDIS_ORIGINAL_EXTRACT_DATE		DATE	Y		The date that this record was originally extracted by this Line/Field Office.		
NESDIS_ORIGINAL_USER_NAME		VARCHAR2(30)	Y		Name of user who executed the routine that originally extracted data from this record for this Line/Field Office.		
NESDIS_ORIGINAL_DEVICE_NAME		VARCHAR2(30)	Y		Name of device used when the record was originally extracted for this Line/Field Office.		
NESDIS_LAST_EXTRACT_DATE		DATE	Y		The last date that data was extracted data from this record for this Line/Field Office.		
NESDIS_LAST_MOD_USER_NAME		VARCHAR2(30)	Y		Name of user who executed the routine that last extracted data from this record for this Line/Field Office.		

Appendix B - NOAA Data Mart Transaction Table Definitions.xls

Column	PK	Data Type	Null?	Default	Definition	Source Table	Source Element
NESDIS_LAST_MOD_DEVICE_NAME		VARCHAR2(30)	Y		Name of device used when the record was last extracted for this Line/Field Office.		
NESDIS_EXTRACT_ITERATION		NUMBER(2)	N	0	The number of times the data from this record was extracted for this Line/Field Office.		
OAR_ORIGINAL_EXTRACT_DATE		DATE	Y		The date that this record was originally extracted by this Line/Field Office.		
OAR_ORIGINAL_USER_NAME		VARCHAR2(30)	Y		Name of user who executed the routine that originally extracted data from this record for this Line/Field Office.		
OAR_ORIGINAL_DEVICE_NAME		VARCHAR2(30)	Y		Name of device used when the record was originally extracted for this Line/Field Office.		
OAR_LAST_EXTRACT_DATE		DATE	Y		The last date that data was extracted data from this record for this Line/Field Office.		
OAR_LAST_MOD_USER_NAME		VARCHAR2(30)	Y		Name of user who executed the routine that last extracted data from this record for this Line/Field Office.		
OAR_LAST_MOD_DEVICE_NAME		VARCHAR2(30)	Y		Name of device used when the record was last extracted for this Line/Field Office.		
OAR_EXTRACT_ITERATION		NUMBER(2)	N	0	The number of times the data from this record was extracted for this Line/Field Office.		
BXA_ORIGINAL_EXTRACT_DATE		DATE	Y		The date that this record was originally extracted by this Line/Field Office.		
BXA_ORIGINAL_USER_NAME		VARCHAR2(30)	Y		Name of user who executed the routine that originally extracted data from this record for this Line/Field Office.		
BXA_ORIGINAL_DEVICE_NAME		VARCHAR2(30)	Y		Name of device used when the record was originally extracted for this Line/Field Office.		
BXA_LAST_EXTRACT_DATE		DATE	Y		The last date that data was extracted data from this record for this Line/Field Office.		
BXA_LAST_MOD_USER_NAME		VARCHAR2(30)	Y		Name of user who executed the routine that last extracted data from this record for this Line/Field Office.		
BXA_LAST_MOD_DEVICE_NAME		VARCHAR2(30)	Y		Name of device used when the record was last extracted for this Line/Field Office.		
BXA_EXTRACT_ITERATION		NUMBER(2)	N	0	The number of times the data from this record was extracted for this Line/Field Office.		
Additional Extract Tracking Fields							
X01_ORIGINAL_EXTRACT_DATE		DATE	Y		The date that this record was originally extracted by this Line/Field Office.		
X01_ORIGINAL_USER_NAME		VARCHAR2(30)	Y		Name of user who executed the routine that originally extracted data from this record for this Line/Field Office.		
X01_ORIGINAL_DEVICE_NAME		VARCHAR2(30)	Y		Name of device used when the record was originally extracted for this Line/Field Office.		
X01_LAST_EXTRACT_DATE		DATE	Y		The last date that data was extracted data from this record for this Line/Field Office.		

Appendix B - NOAA Data Mart Transaction Table Definitions.xls

Column	PK	Data Type	Null?	Default	Definition	Source Table	Source Element
X01_LAST_MOD_USER_NAME		VARCHAR2(30)	Y		Name of user who executed the routine that last extracted data from this record for this Line/Field Office.		
X01_LAST_MOD_DEVICE_NAME		VARCHAR2(30)	Y		Name of device used when the record was last extracted for this Line/Field Office.		
X01_EXTRACT_ITERATION		NUMBER(2)	N	0	The number of times the data from this record was extracted for this Line/Field Office.		
X02_ORIGINAL_EXTRACT_DATE		DATE	Y		The date that this record was originally extracted by this Line/Field Office.		
X02_ORIGINAL_USER_NAME		VARCHAR2(30)	Y		Name of user who executed the routine that originally extracted data from this record for this Line/Field Office.		
X02_ORIGINAL_DEVICE_NAME		VARCHAR2(30)	Y		Name of device used when the record was originally extracted for this Line/Field Office.		
X02_LAST_EXTRACT_DATE		DATE	Y		The last date that data was extracted data from this record for this Line/Field Office.		
X02_LAST_MOD_USER_NAME		VARCHAR2(30)	Y		Name of user who executed the routine that last extracted data from this record for this Line/Field Office.		
X02_LAST_MOD_DEVICE_NAME		VARCHAR2(30)	Y		Name of device used when the record was last extracted for this Line/Field Office.		
X02_EXTRACT_ITERATION		NUMBER(2)	N	0	The number of times the data from this record was extracted for this Line/Field Office.		
X03_ORIGINAL_EXTRACT_DATE		DATE	Y		The date that this record was originally extracted by this Line/Field Office.		
X03_ORIGINAL_USER_NAME		VARCHAR2(30)	Y		Name of user who executed the routine that originally extracted data from this record for this Line/Field Office.		
X03_ORIGINAL_DEVICE_NAME		VARCHAR2(30)	Y		Name of device used when the record was originally extracted for this Line/Field Office.		
X03_LAST_EXTRACT_DATE		DATE	Y		The last date that data was extracted data from this record for this Line/Field Office.		
X03_LAST_MOD_USER_NAME		VARCHAR2(30)	Y		Name of user who executed the routine that last extracted data from this record for this Line/Field Office.		
X03_LAST_MOD_DEVICE_NAME		VARCHAR2(30)	Y		Name of device used when the record was last extracted for this Line/Field Office.		
X03_EXTRACT_ITERATION		NUMBER(2)	N	0	The number of times the data from this record was extracted for this Line/Field Office.		
X04_ORIGINAL_EXTRACT_DATE		DATE	Y		The date that this record was originally extracted by this Line/Field Office.		
X04_ORIGINAL_USER_NAME		VARCHAR2(30)	Y		Name of user who executed the routine that originally extracted data from this record for this Line/Field Office.		

Appendix B - NOAA Data Mart Transaction Table Definitions.xls

Column	PK	Data Type	Null?	Default	Definition	Source Table	Source Element
X04_ORIGINAL_DEVICE_NAME		VARCHAR2(30)	Y		Name of device used when the record was originally extracted for this Line/Field Office.		
X04_LAST_EXTRACT_DATE		DATE	Y		The last date that data was extracted data from this record for this Line/Field Office.		
X04_LAST_MOD_USER_NAME		VARCHAR2(30)	Y		Name of user who executed the routine that last extracted data from this record for this Line/Field Office.		
X04_LAST_MOD_DEVICE_NAME		VARCHAR2(30)	Y		Name of device used when the record was last extracted for this Line/Field Office.		
X04_EXTRACT_ITERATION		NUMBER(2)	N	0	The number of times the data from this record was extracted for this Line/Field Office.		
X05_ORIGINAL_EXTRACT_DATE		DATE	Y		The date that this record was originally extracted by this Line/Field Office.		
X05_ORIGINAL_USER_NAME		VARCHAR2(30)	Y		Name of user who executed the routine that originally extracted data from this record for this Line/Field Office.		
X05_ORIGINAL_DEVICE_NAME		VARCHAR2(30)	Y		Name of device used when the record was originally extracted for this Line/Field Office.		
X05_LAST_EXTRACT_DATE		DATE	Y		The last date that data was extracted data from this record for this Line/Field Office.		
X05_LAST_MOD_USER_NAME		VARCHAR2(30)	Y		Name of user who executed the routine that last extracted data from this record for this Line/Field Office.		
X05_LAST_MOD_DEVICE_NAME		VARCHAR2(30)	Y		Name of device used when the record was last extracted for this Line/Field Office.		
X05_EXTRACT_ITERATION		NUMBER(2)	N	0	The number of times the data from this record was extracted for this Line/Field Office.		
X06_ORIGINAL_EXTRACT_DATE		DATE	Y		The date that this record was originally extracted by this Line/Field Office.		
X06_ORIGINAL_USER_NAME		VARCHAR2(30)	Y		Name of user who executed the routine that originally extracted data from this record for this Line/Field Office.		
X06_ORIGINAL_DEVICE_NAME		VARCHAR2(30)	Y		Name of device used when the record was originally extracted for this Line/Field Office.		
X06_LAST_EXTRACT_DATE		DATE	Y		The last date that data was extracted data from this record for this Line/Field Office.		
X06_LAST_MOD_USER_NAME		VARCHAR2(30)	Y		Name of user who executed the routine that last extracted data from this record for this Line/Field Office.		
X06_LAST_MOD_DEVICE_NAME		VARCHAR2(30)	Y		Name of device used when the record was last extracted for this Line/Field Office.		
X06_EXTRACT_ITERATION		NUMBER(2)	N	0	The number of times the data from this record was extracted for this Line/Field Office.		
X07_ORIGINAL_EXTRACT_DATE		DATE	Y		The date that this record was originally extracted by this Line/Field Office.		

Appendix B - NOAA Data Mart Transaction Table Definitions.xls

Column	PK	Data Type	Null?	Default	Definition	Source Table	Source Element
X07 ORIGINAL_USER_NAME		VARCHAR2(30)	Y		Name of user who executed the routine that originally extracted data from this record for this Line/Field Office.		
X07 ORIGINAL_DEVICE_NAME		VARCHAR2(30)	Y		Name of device used when the record was originally extracted for this Line/Field Office.		
X07 LAST_EXTRACT_DATE		DATE	Y		The last date that data was extracted data from this record for this Line/Field Office.		
X07 LAST_MOD_USER_NAME		VARCHAR2(30)	Y		Name of user who executed the routine that last extracted data from this record for this Line/Field Office.		
X07 LAST_MOD_DEVICE_NAME		VARCHAR2(30)	Y		Name of device used when the record was last extracted for this Line/Field Office.		
X07 EXTRACT_ITERATION		NUMBER(2)	N	0	The number of times the data from this record was extracted for this Line/Field Office.		
X08 ORIGINAL_EXTRACT_DATE		DATE	Y		The date that this record was originally extracted by this Line/Field Office.		
X08 ORIGINAL_USER_NAME		VARCHAR2(30)	Y		Name of user who executed the routine that originally extracted data from this record for this Line/Field Office.		
X08 ORIGINAL_DEVICE_NAME		VARCHAR2(30)	Y		Name of device used when the record was originally extracted for this Line/Field Office.		
X08 LAST_EXTRACT_DATE		DATE	Y		The last date that data was extracted data from this record for this Line/Field Office.		
X08 LAST_MOD_USER_NAME		VARCHAR2(30)	Y		Name of user who executed the routine that last extracted data from this record for this Line/Field Office.		
X08 LAST_MOD_DEVICE_NAME		VARCHAR2(30)	Y		Name of device used when the record was last extracted for this Line/Field Office.		
X08 EXTRACT_ITERATION		NUMBER(2)	N	0	The number of times the data from this record was extracted for this Line/Field Office.		
X09 ORIGINAL_EXTRACT_DATE		DATE	Y		The date that this record was originally extracted by this Line/Field Office.		
X09 ORIGINAL_USER_NAME		VARCHAR2(30)	Y		Name of user who executed the routine that originally extracted data from this record for this Line/Field Office.		
X09 ORIGINAL_DEVICE_NAME		VARCHAR2(30)	Y		Name of device used when the record was originally extracted for this Line/Field Office.		
X09 LAST_EXTRACT_DATE		DATE	Y		The last date that data was extracted data from this record for this Line/Field Office.		
X09 LAST_MOD_USER_NAME		VARCHAR2(30)	Y		Name of user who executed the routine that last extracted data from this record for this Line/Field Office.		
X09 LAST_MOD_DEVICE_NAME		VARCHAR2(30)	Y		Name of device used when the record was last extracted for this Line/Field Office.		
X09 EXTRACT_ITERATION		NUMBER(2)	N	0	The number of times the data from this record was extracted for this Line/Field Office.		

Appendix B - NOAA Data Mart Transaction Table Definitions.xls

Column	PK	Data Type	Null?	Default	Definition	Source Table	Source Element
X10_ORIGINAL_EXTRACT_DATE		DATE	Y		The date that this record was originally extracted by this Line/Field Office.		
X10_ORIGINAL_USER_NAME		VARCHAR2(30)	Y		Name of user who executed the routine that originally extracted data from this record for this Line/Field Office.		
X10_ORIGINAL_DEVICE_NAME		VARCHAR2(30)	Y		Name of device used when the record was originally extracted for this Line/Field Office.		
X10_LAST_EXTRACT_DATE		DATE	Y		The last date that data was extracted data from this record for this Line/Field Office.		
X10_LAST_MOD_USER_NAME		VARCHAR2(30)	Y		Name of user who executed the routine that last extracted data from this record for this Line/Field Office.		
X10_LAST_MOD_DEVICE_NAME		VARCHAR2(30)	Y		Name of device used when the record was last extracted for this Line/Field Office.		
X10_EXTRACT_ITERATION		NUMBER(2)	N	0	The number of times the data from this record was extracted for this Line/Field Office.		